

FIG. 1A

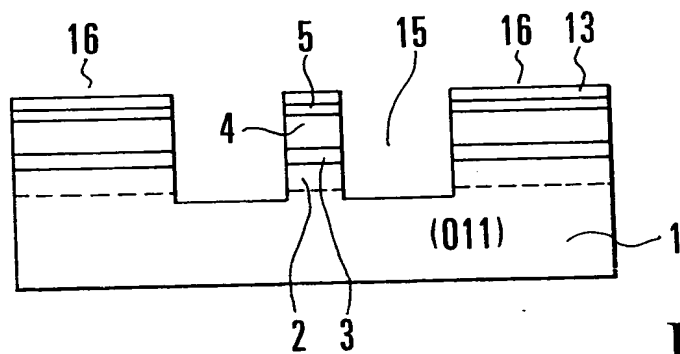


FIG. 1B

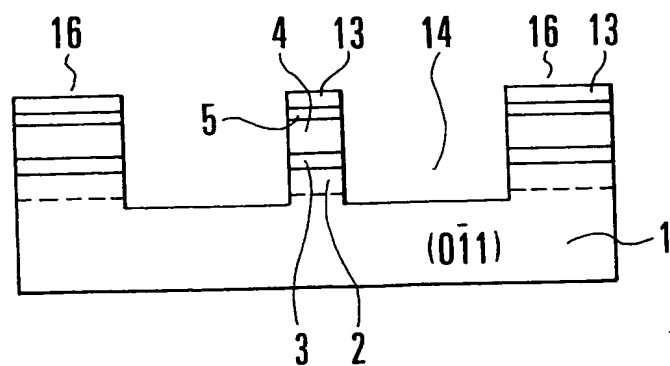
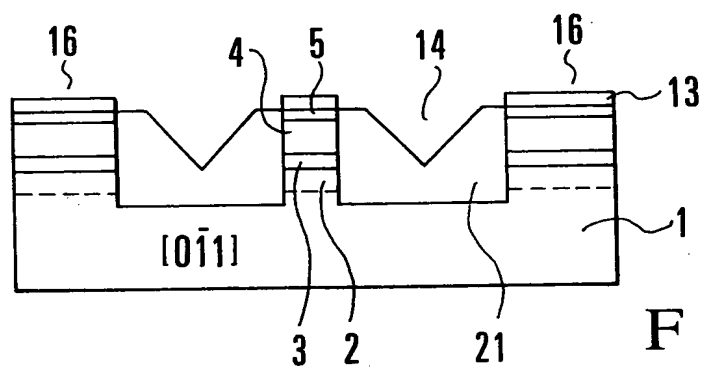
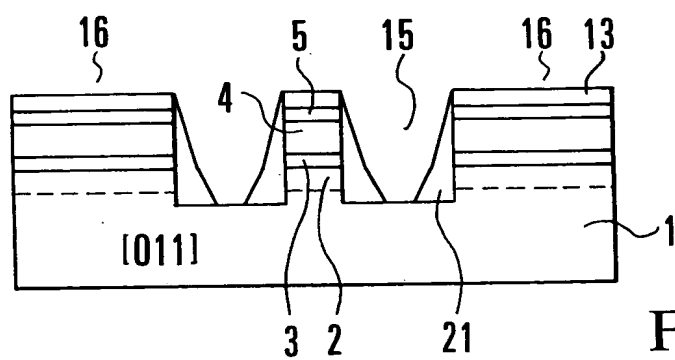


FIG. 1C

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204030" E55/9007

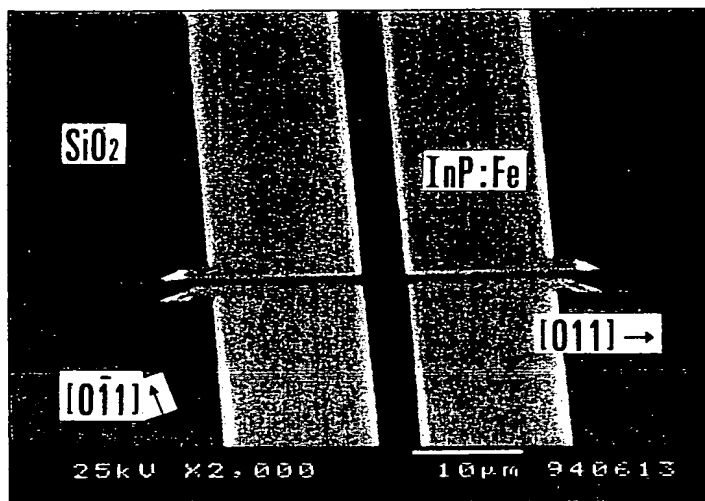


FIG. 3A

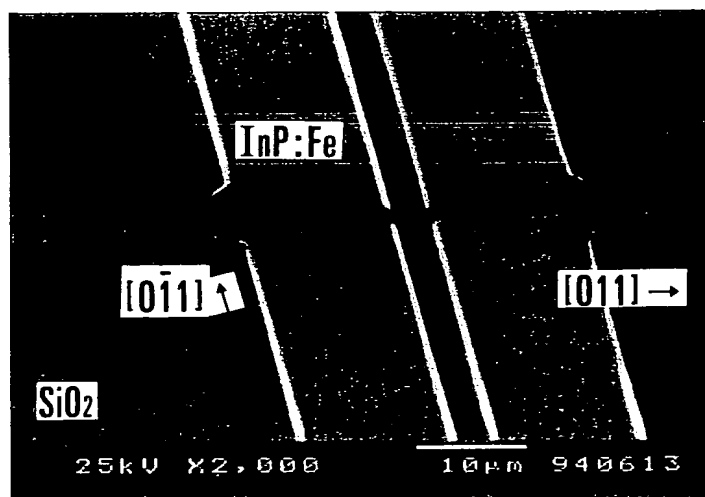


FIG. 3B

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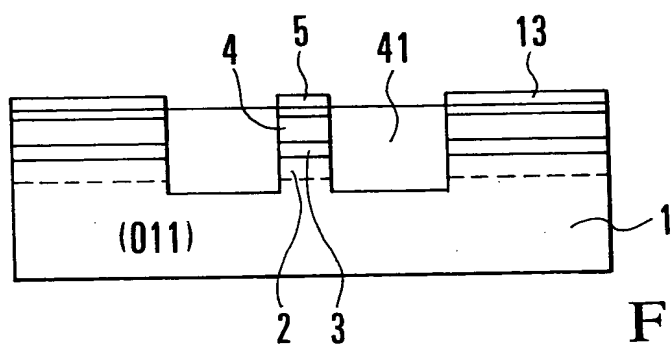


FIG. 4A

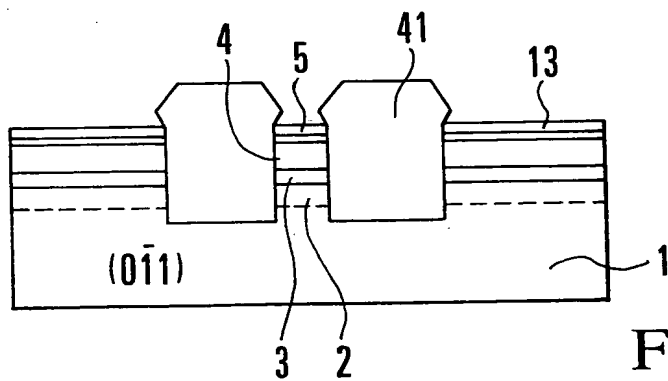


FIG. 4B

**FIG. 5B**

20140220 "ESS/3001"

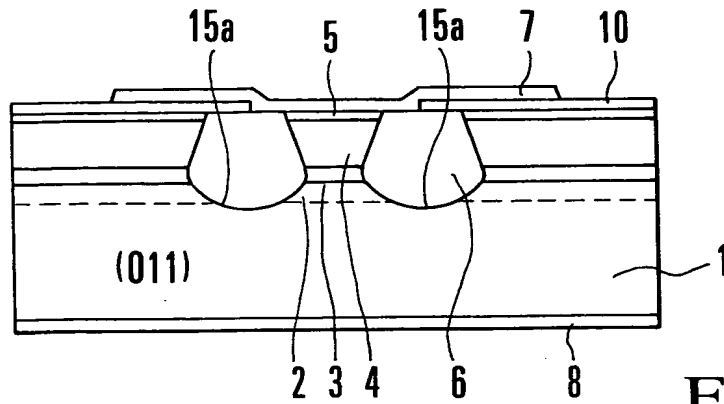


FIG. 6A

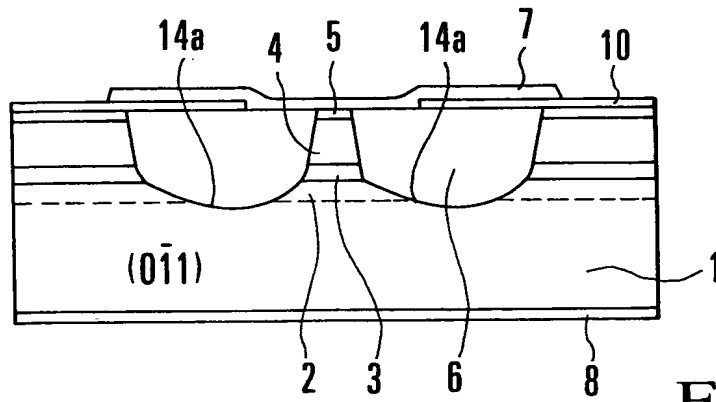


FIG. 6B

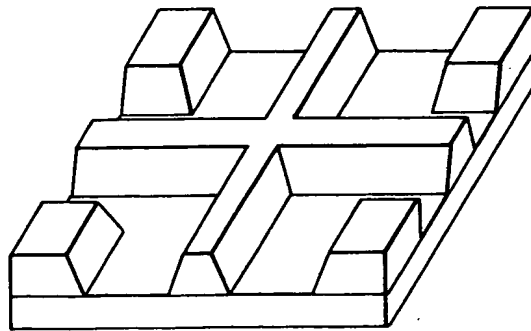


FIG. 6C

2025 RELEASE UNDER E.O. 14176

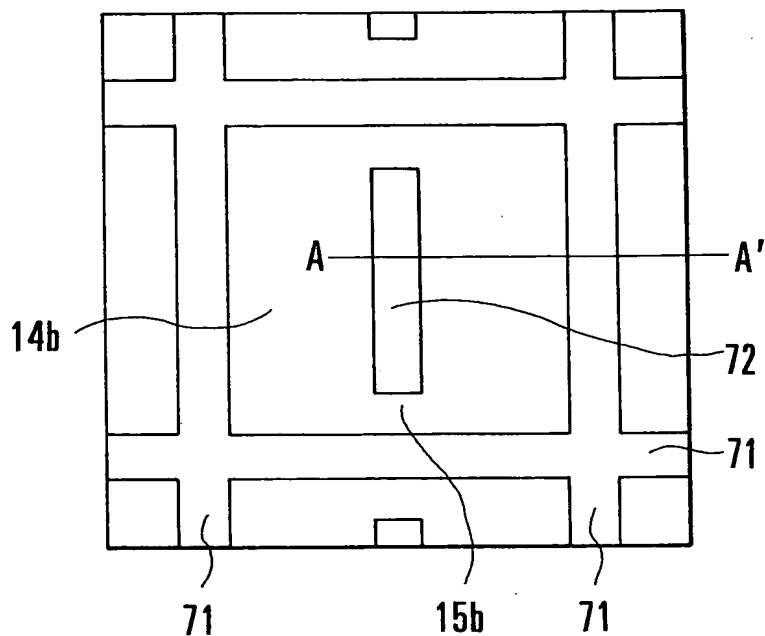


FIG. 7A

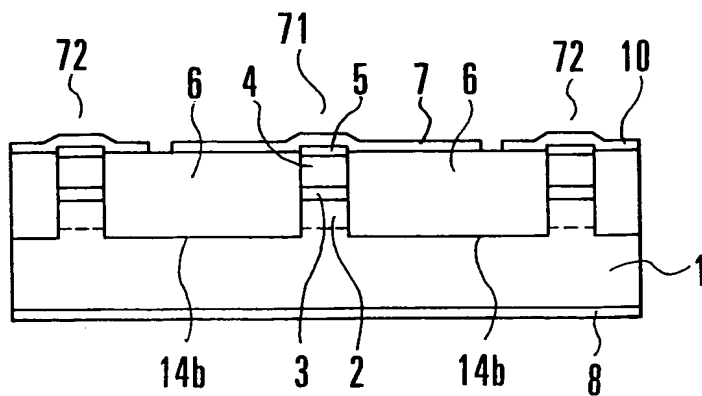


FIG. 7B

204030 "ESS/9001"

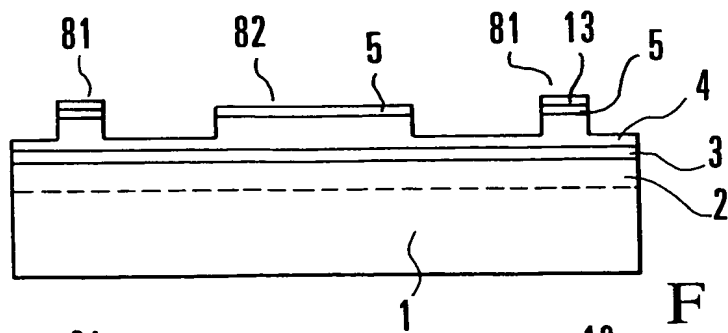


FIG. 8A

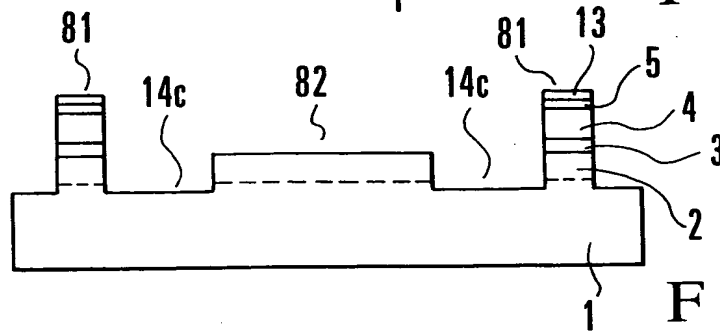


FIG. 8B

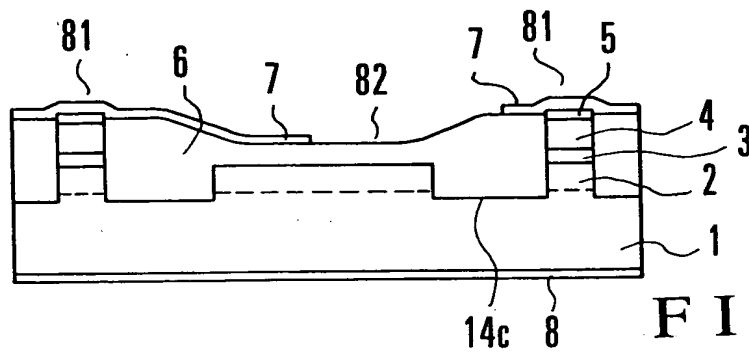


FIG. 8C

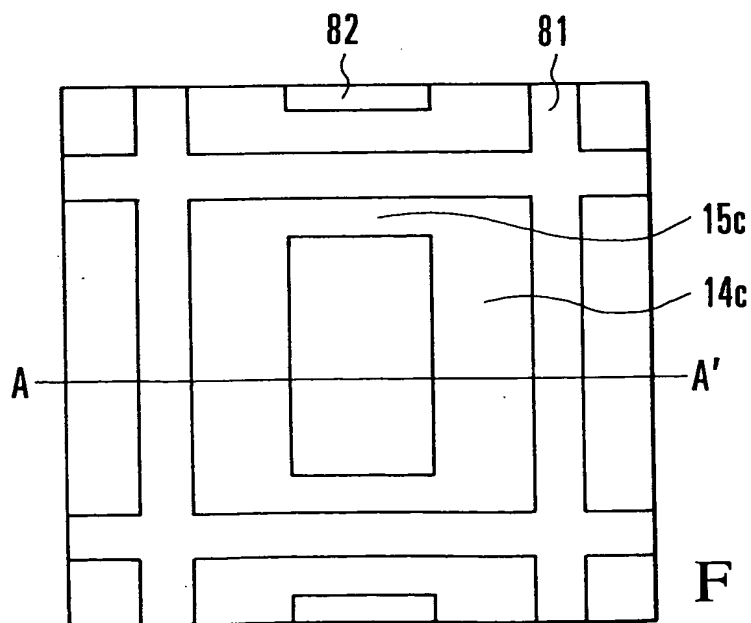


FIG. 8D



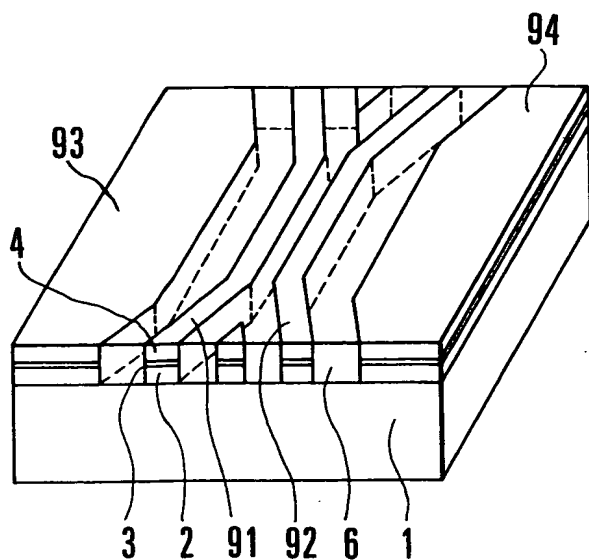


FIG. 9A

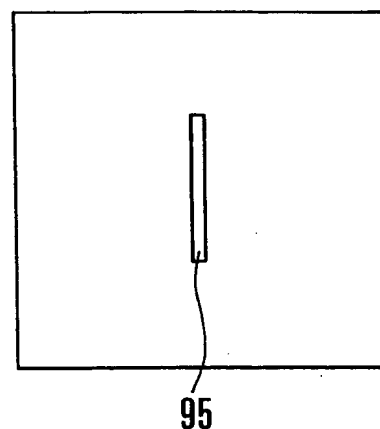


FIG. 9B

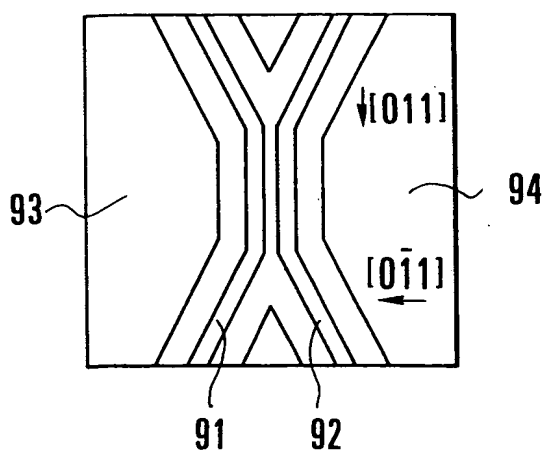


FIG. 9C

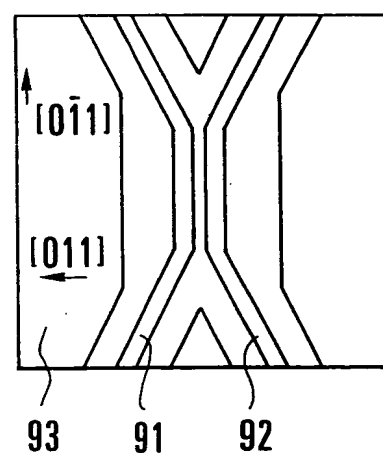


FIG. 9D

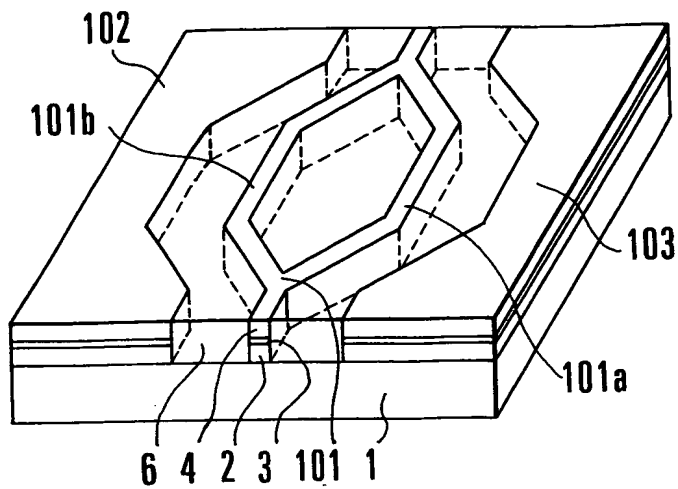


FIG. 10A

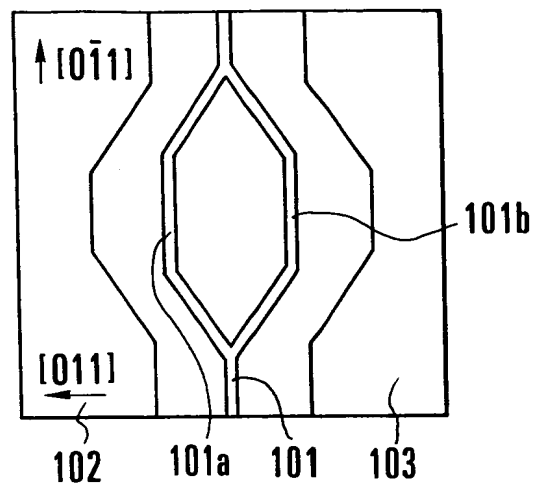


FIG. 10B

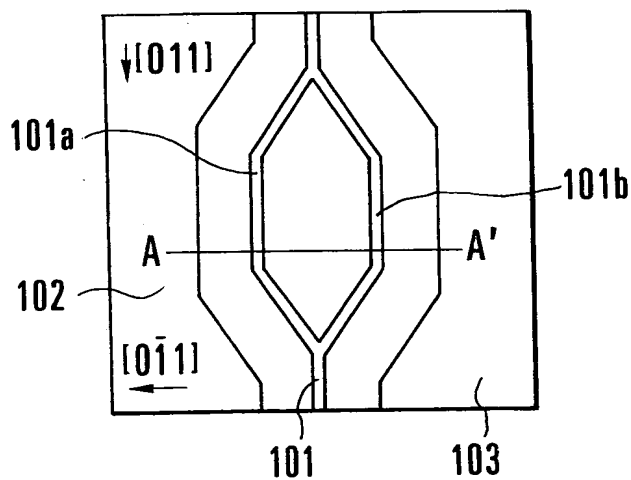


FIG. 10C

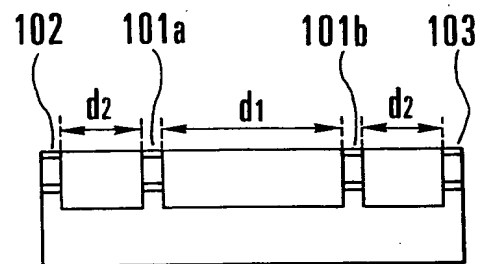


FIG. 10D

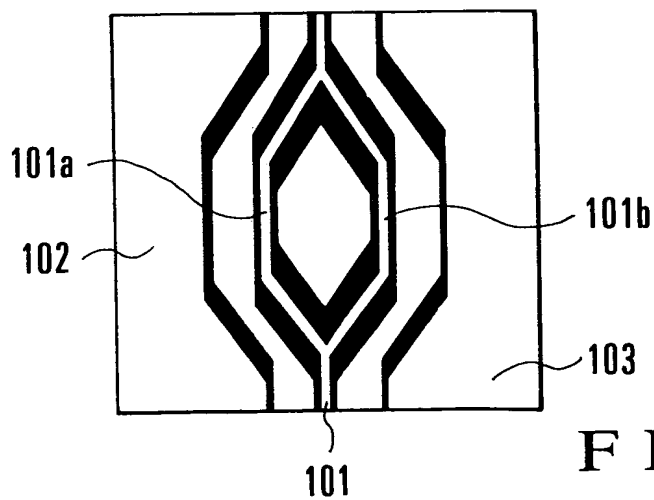


FIG. 10E

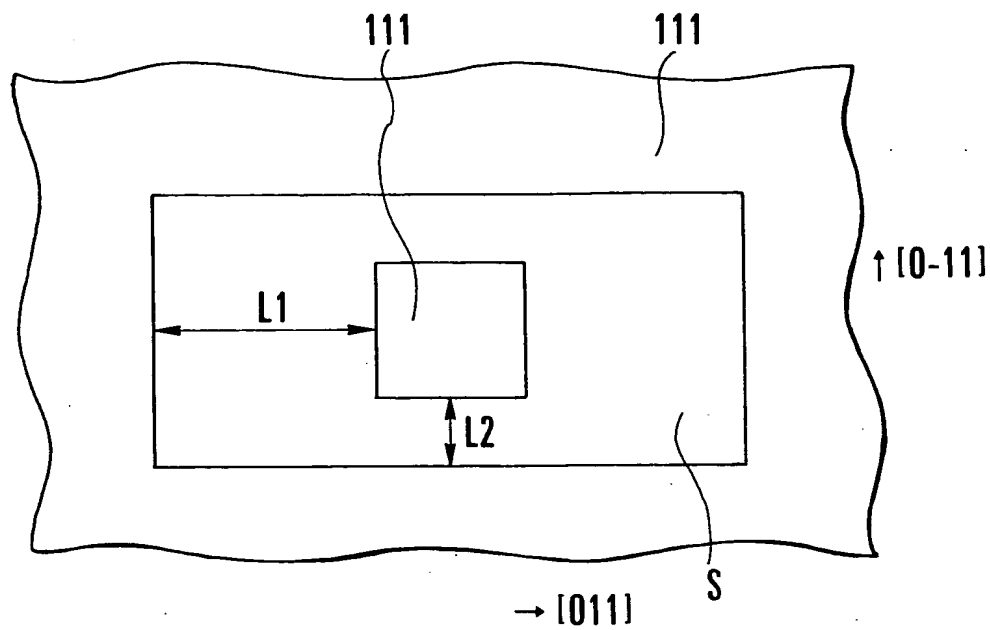


FIG. 11

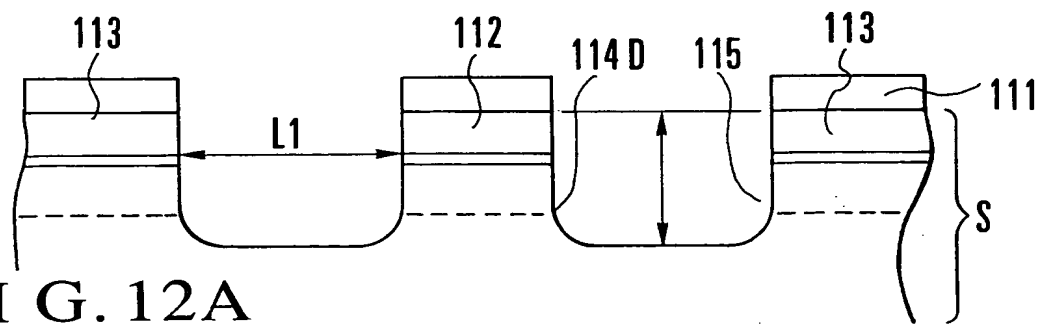


FIG. 12A

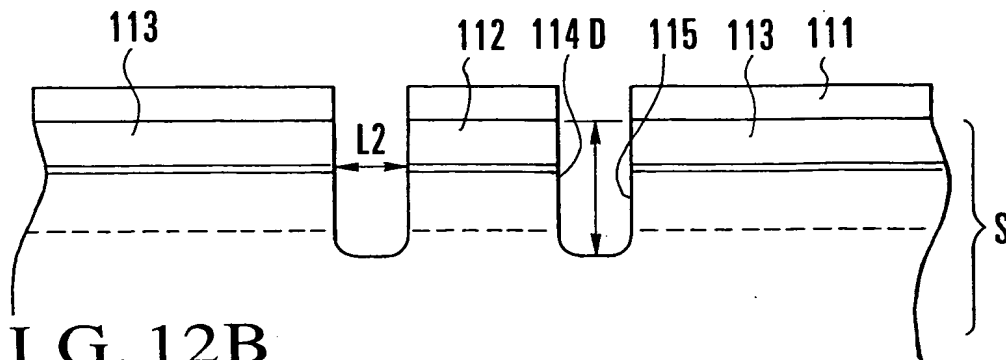


FIG. 12B

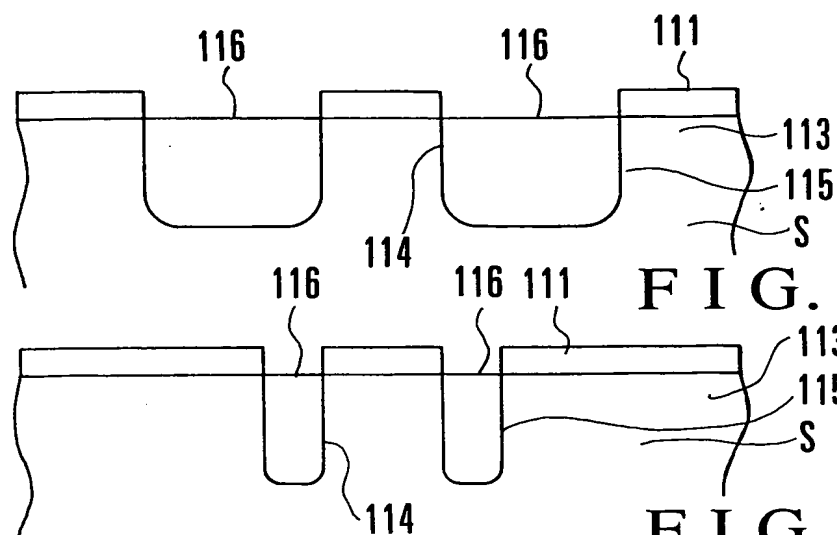


FIG. 13A

FIG. 13B

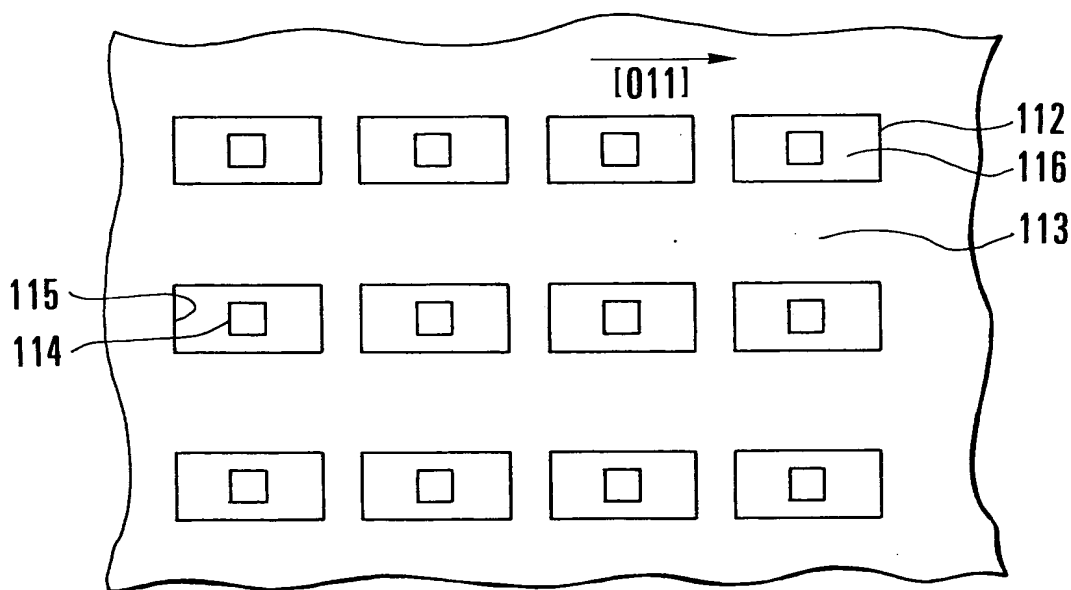


FIG. 14

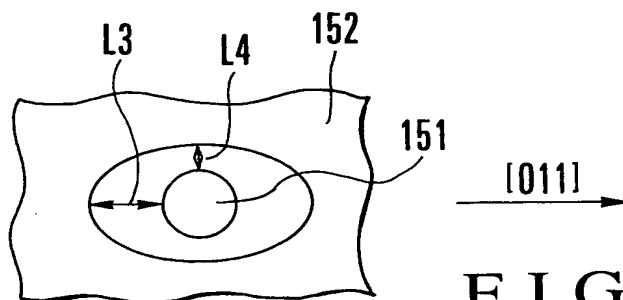


FIG. 15

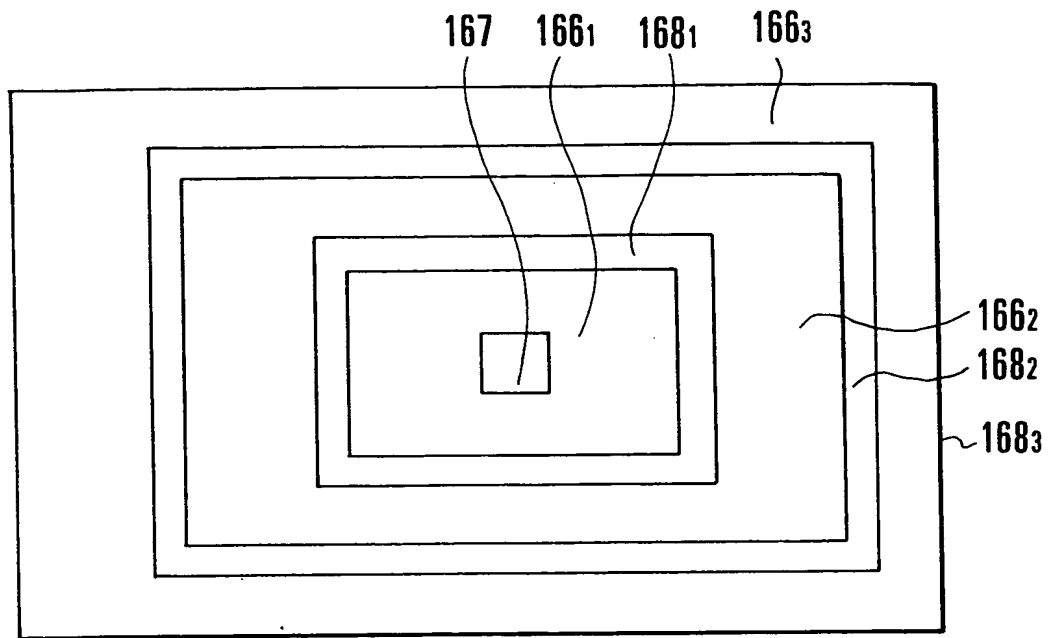


FIG. 16

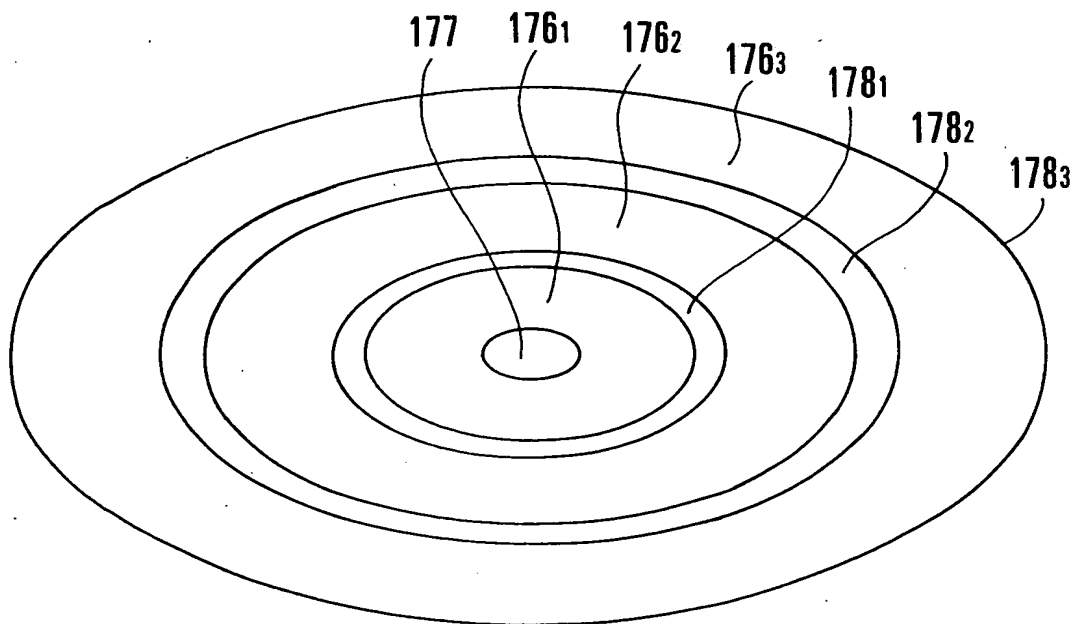


FIG. 17

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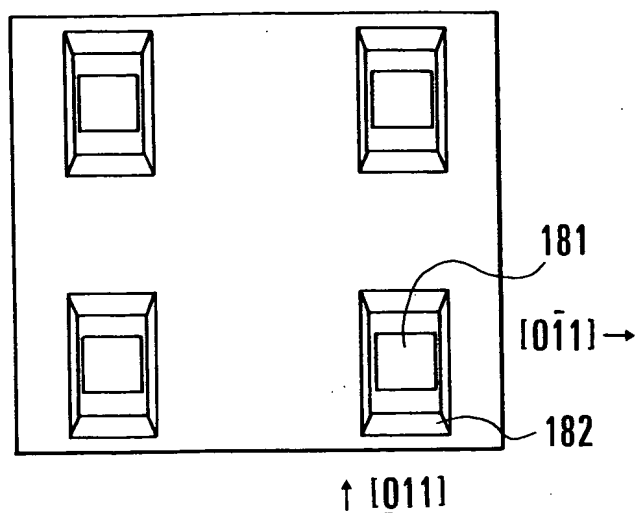


FIG. 18A

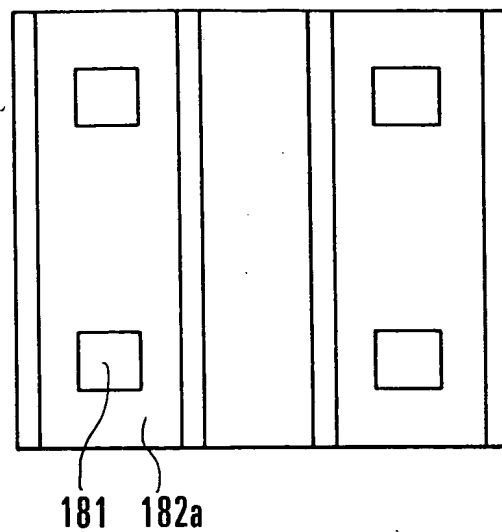


FIG. 18C

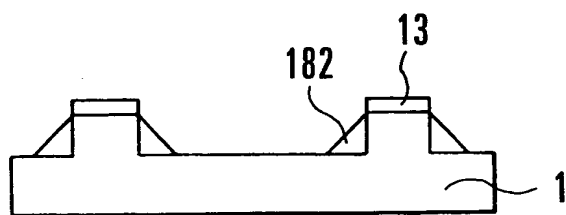


FIG. 18B

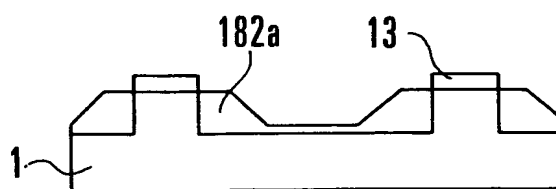


FIG. 18D

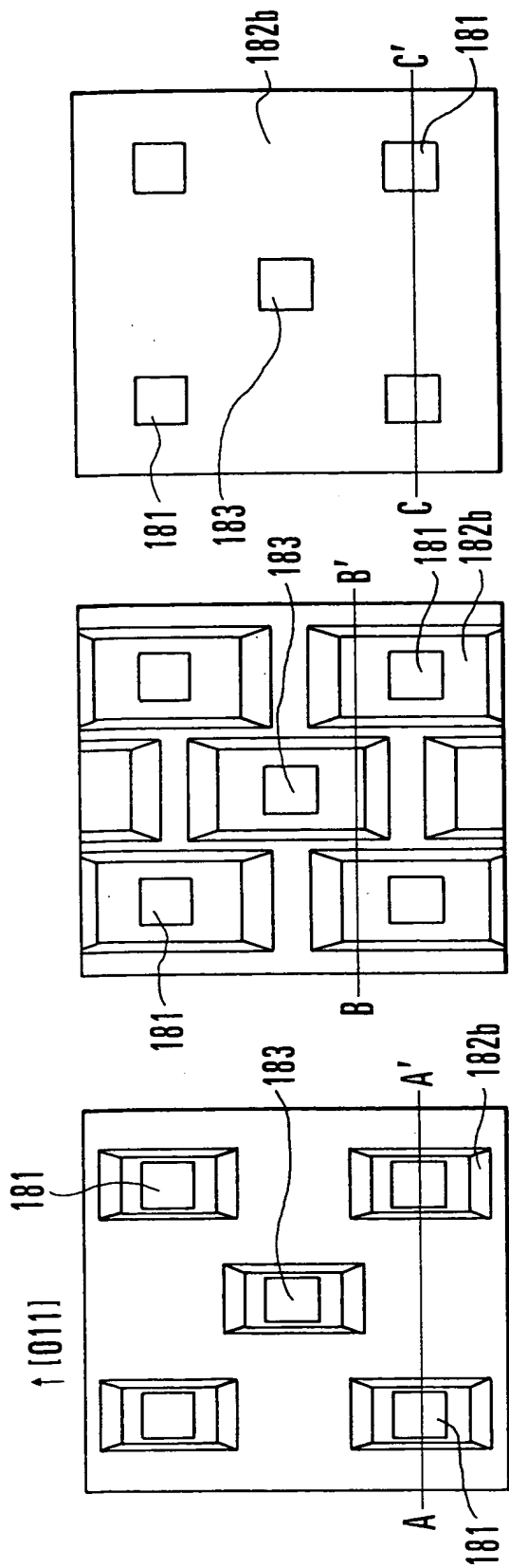


FIG. 19C

FIG. 19B

FIG. 19A

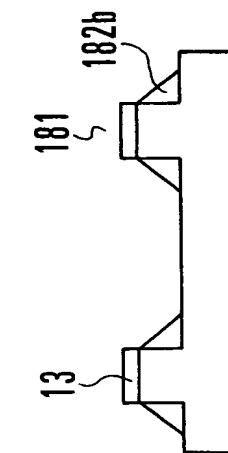
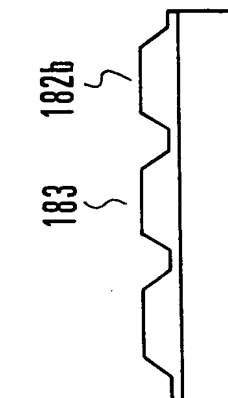
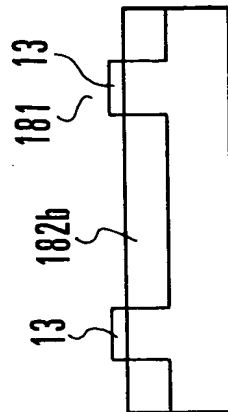


FIG. 19F

FIG. 19E

FIG. 19D

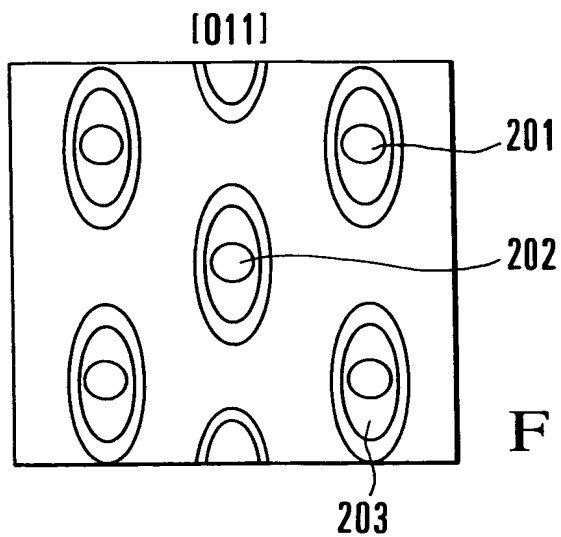


FIG. 20A

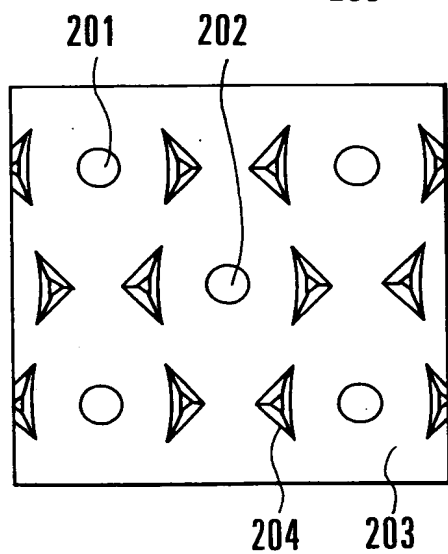


FIG. 20B

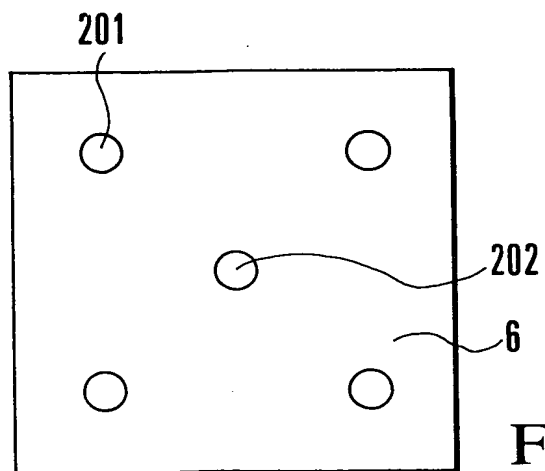
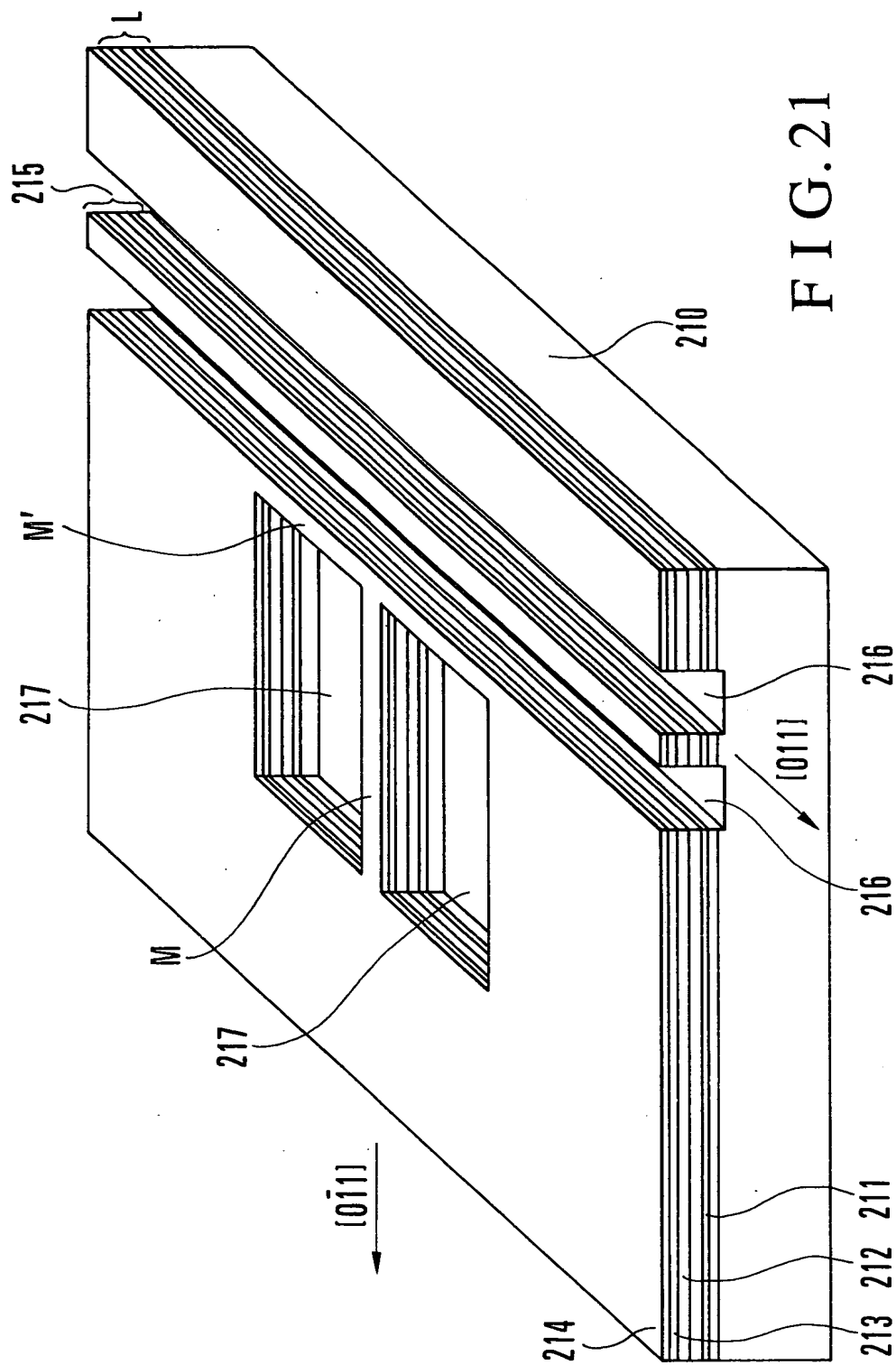


FIG. 20C





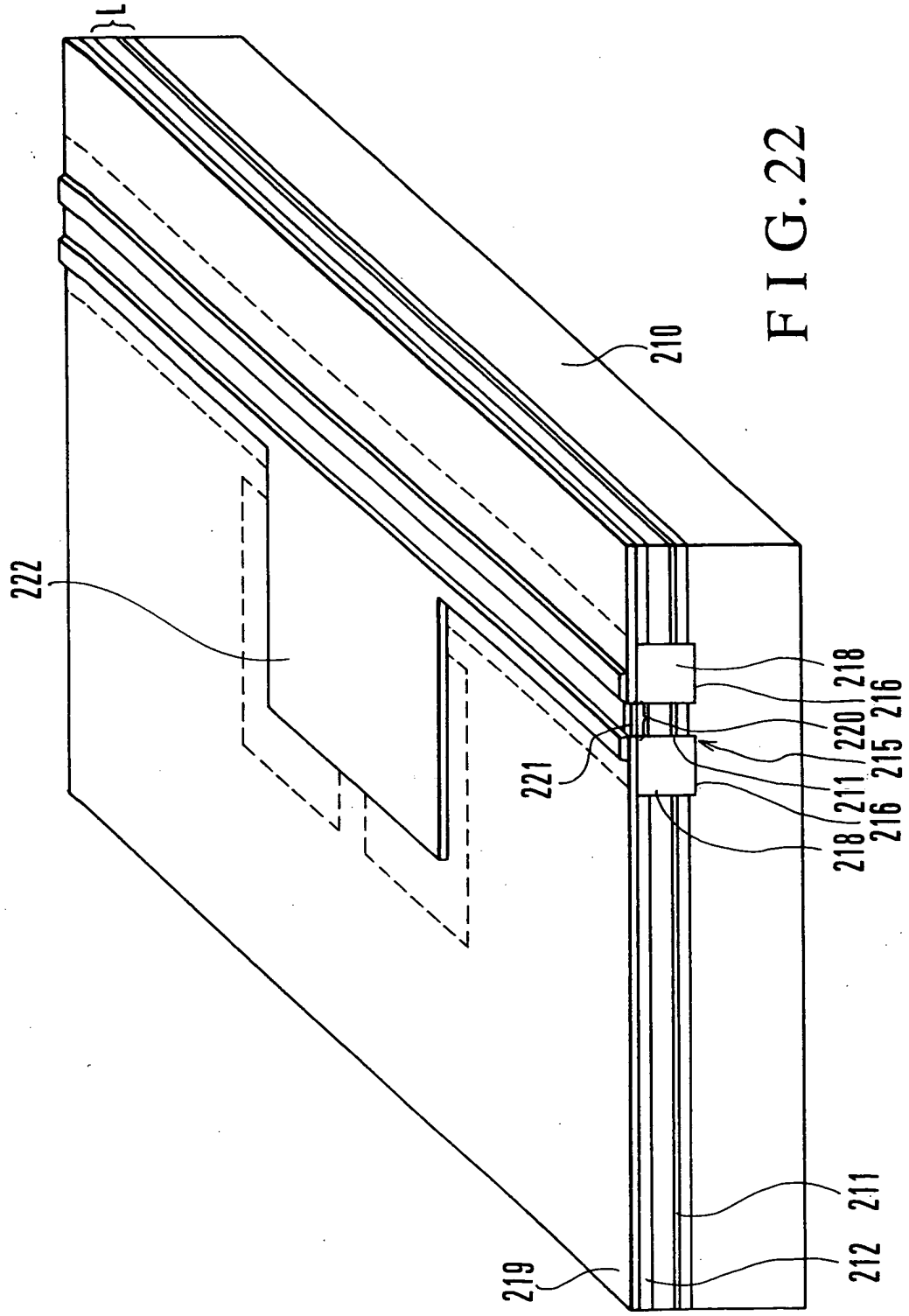
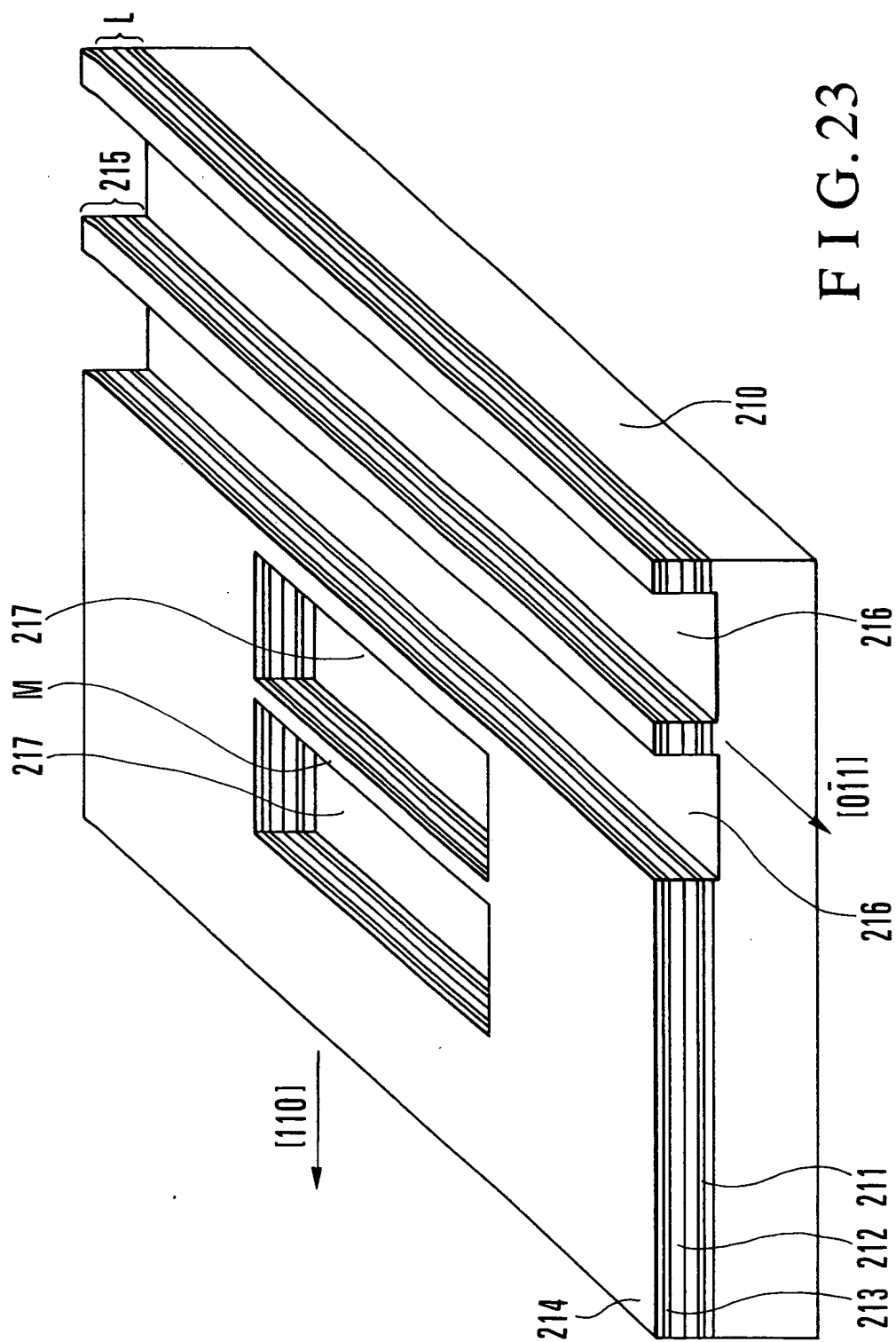


FIG. 22

[illegible]

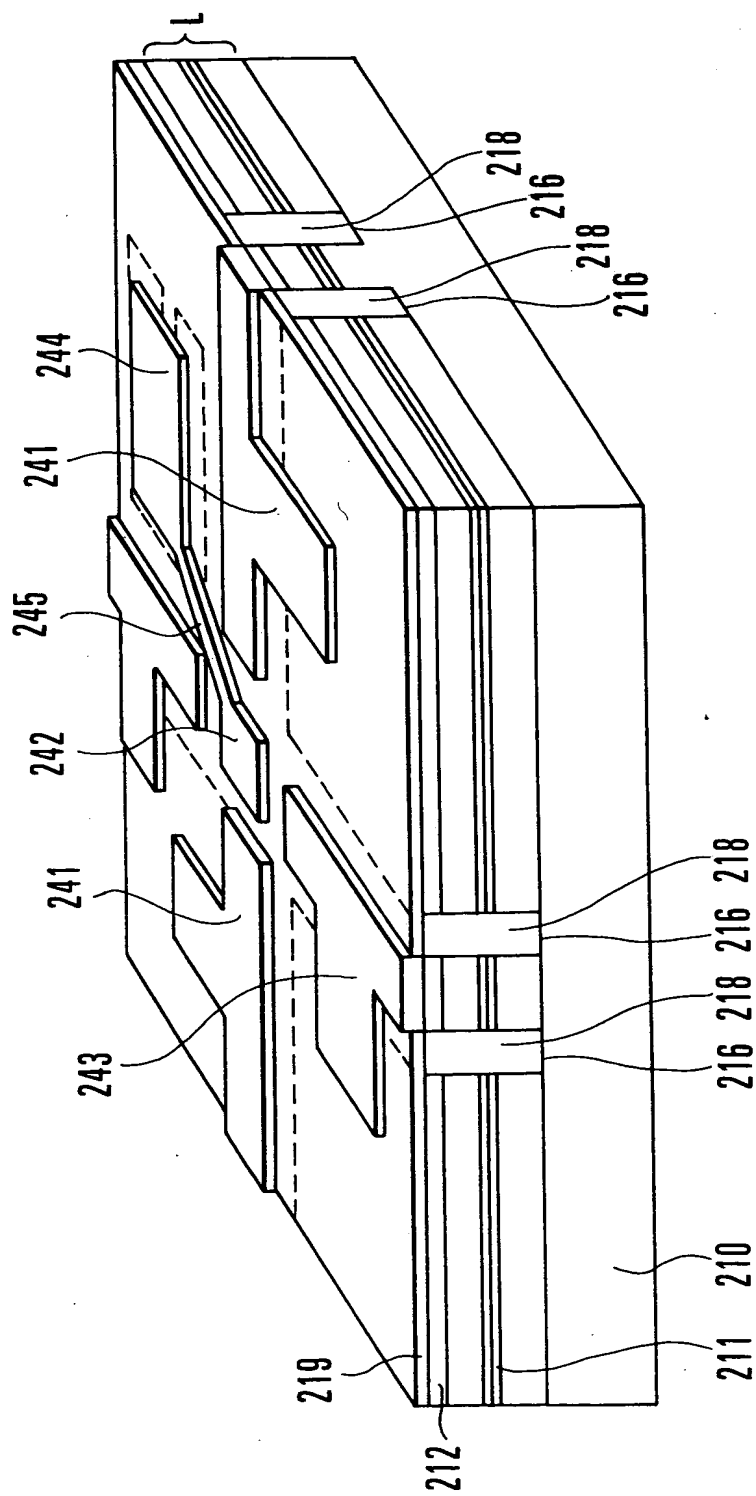


FIG. 24

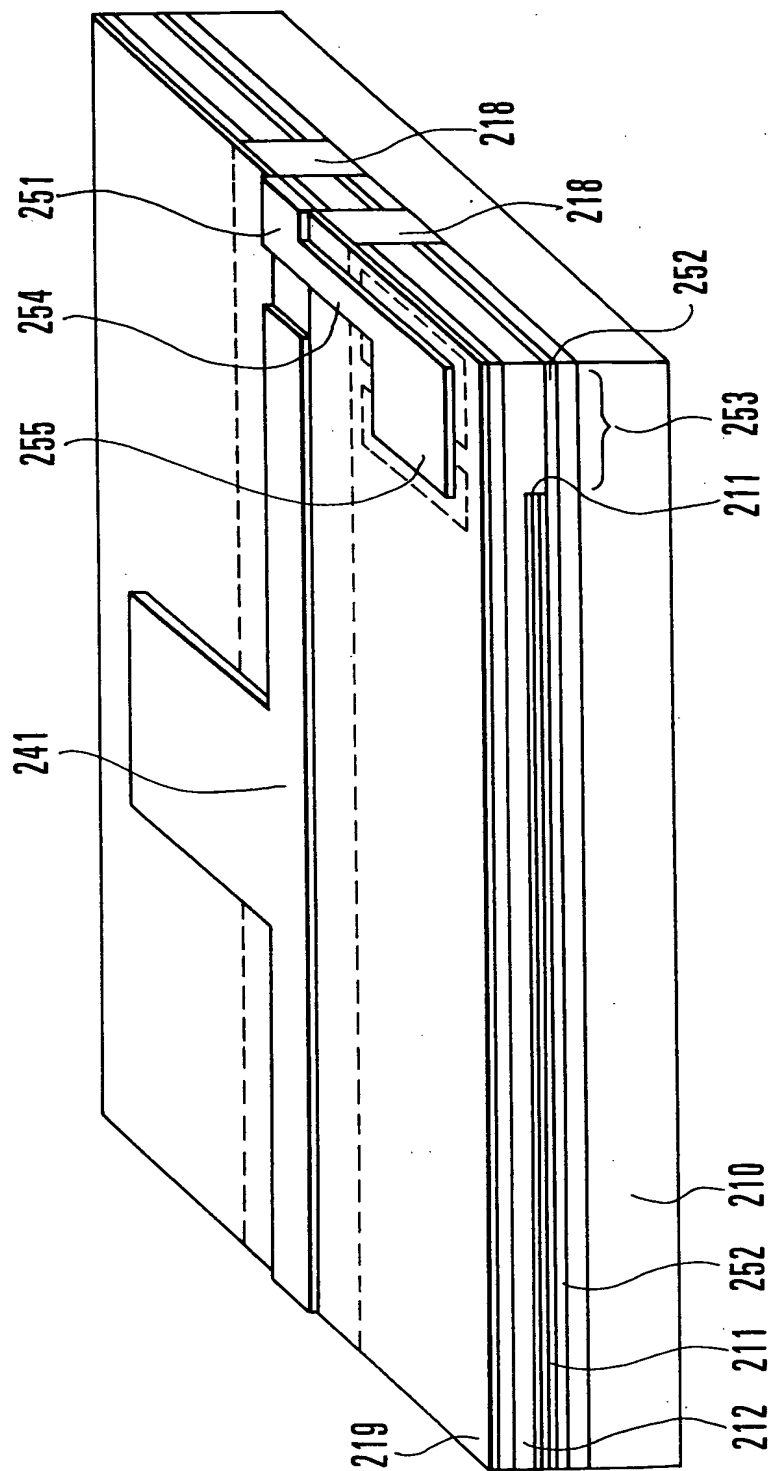


FIG. 25

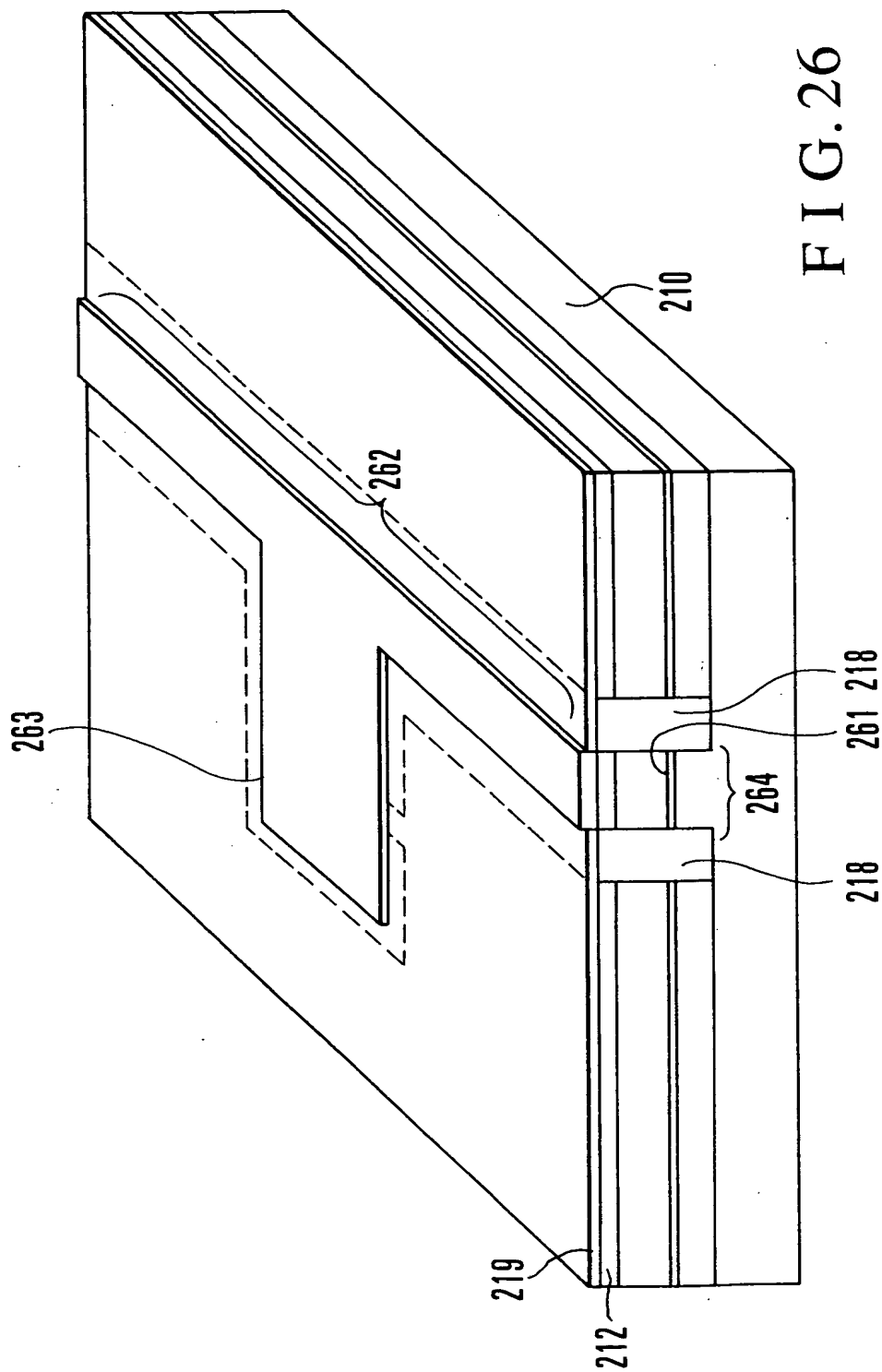


FIG. 26

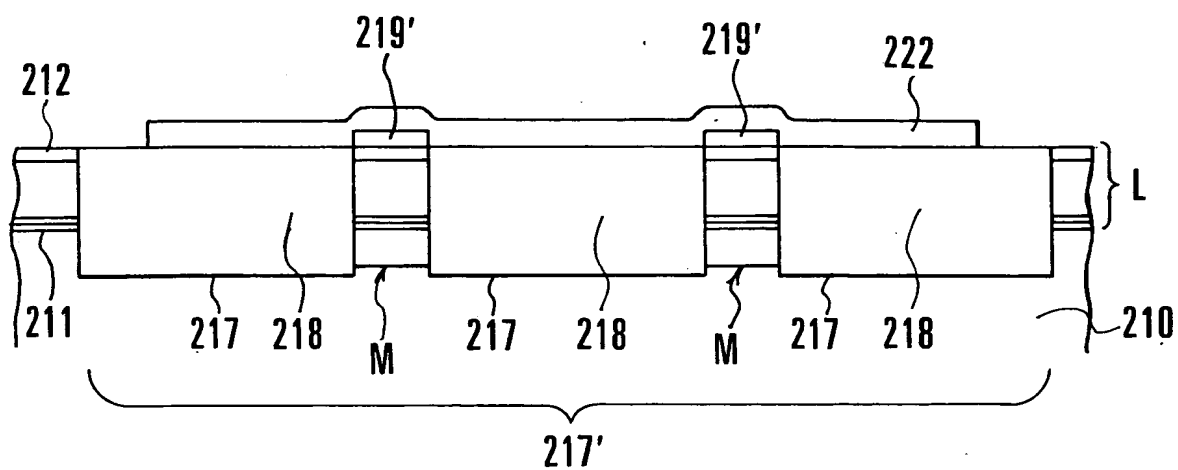


FIG. 27

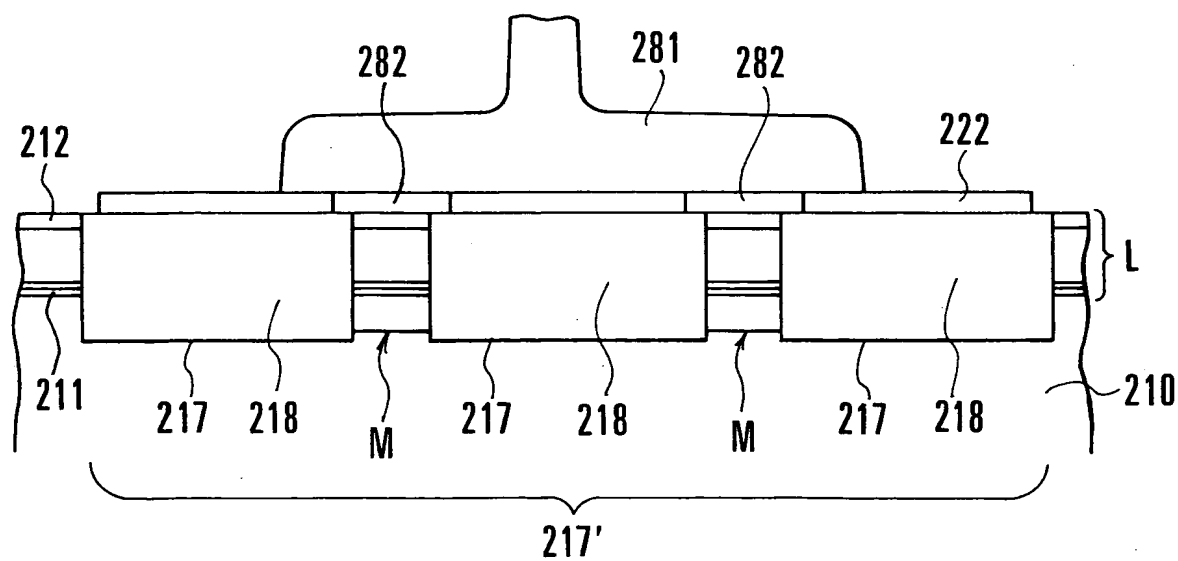


FIG. 28

FIG. 29A

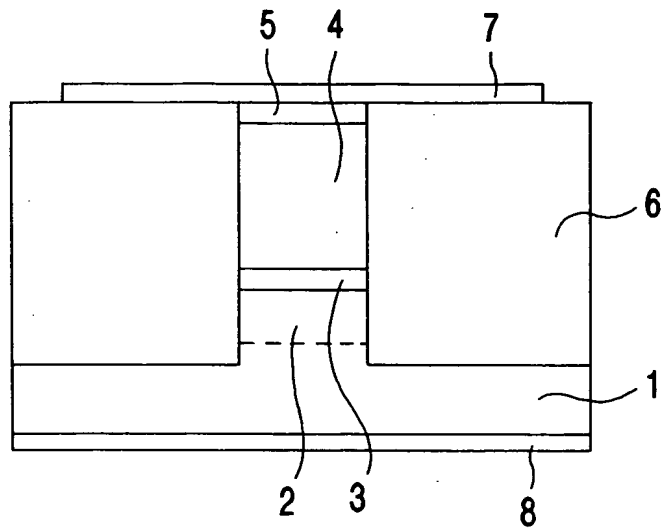


FIG. 29A  
PRIOR ART

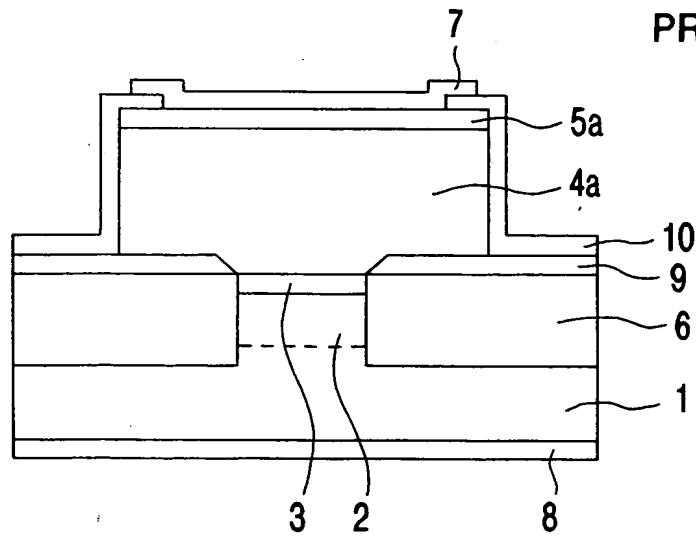
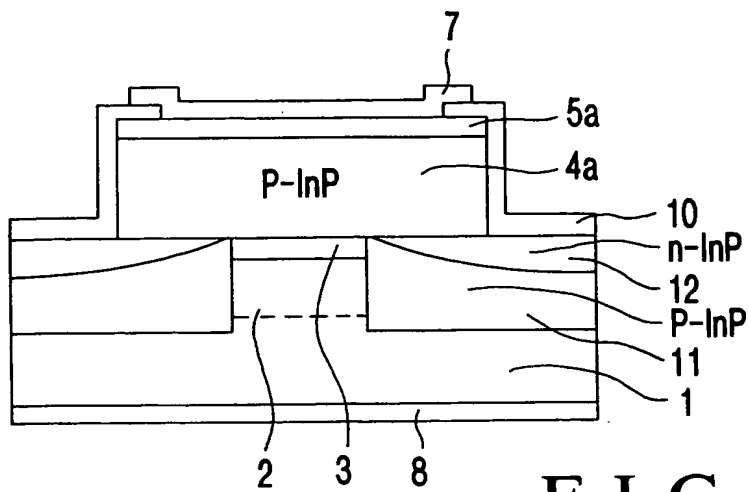
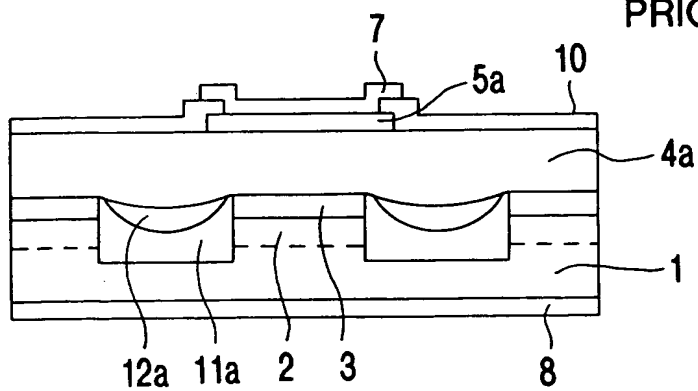


FIG. 29B  
PRIOR ART

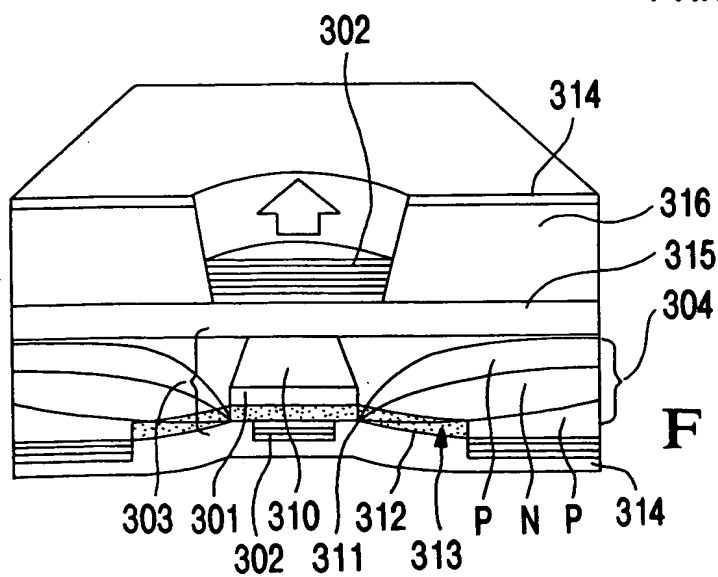




**FIG. 30A**  
PRIOR ART



**FIG. 30B**  
PRIOR ART



**FIG. 31**

10067553, 020110

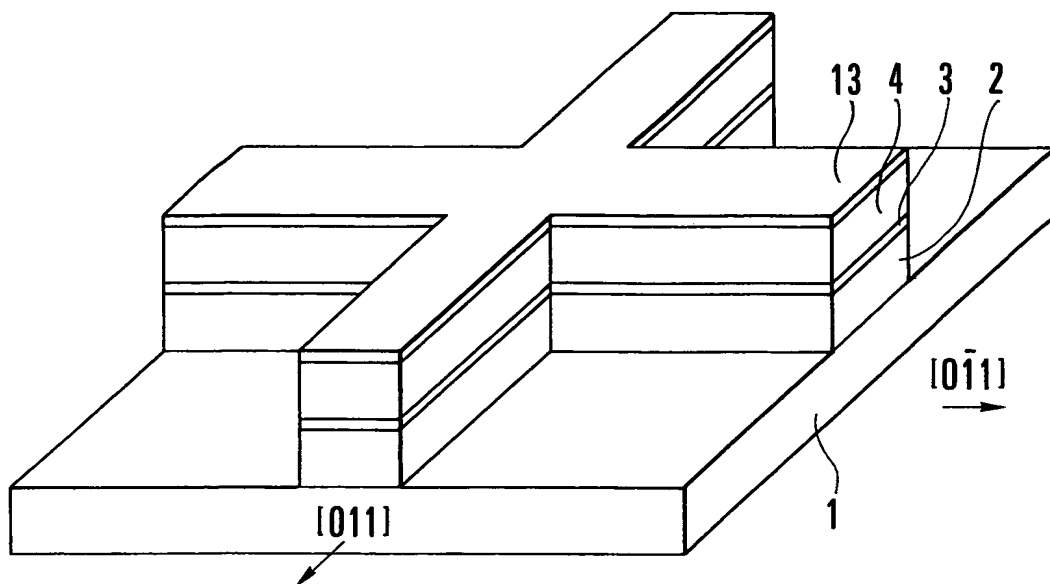


FIG. 32A  
PRIOR ART

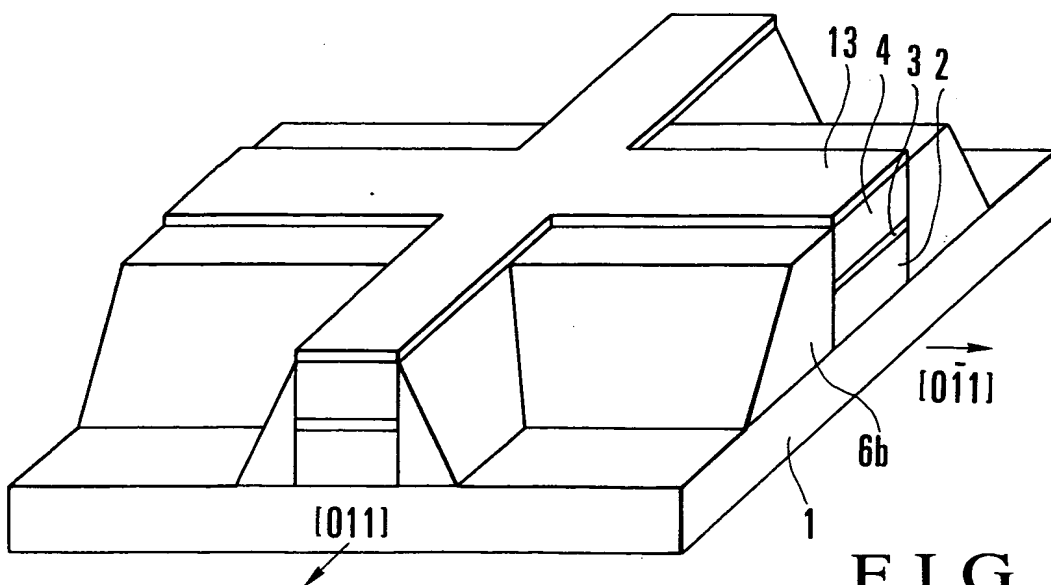
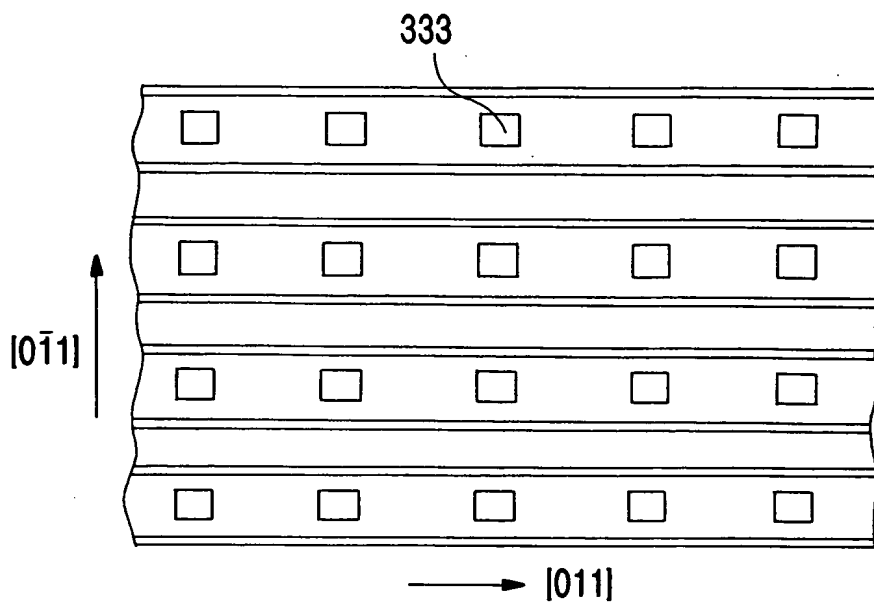
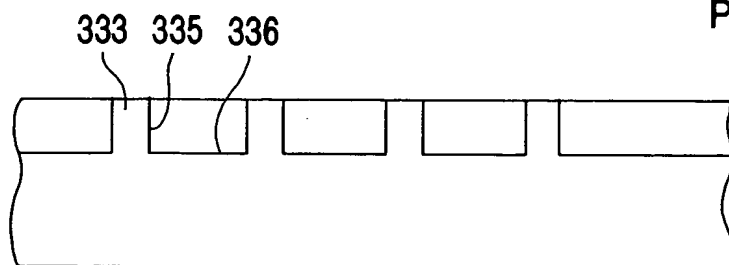


FIG. 32B  
PRIOR ART

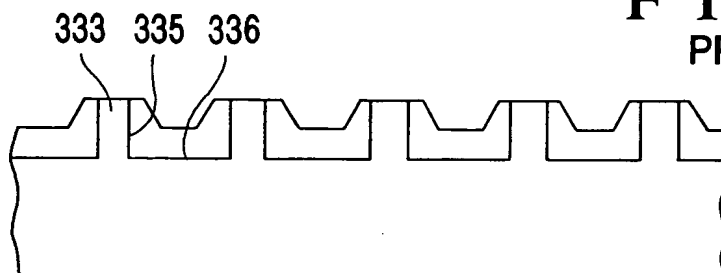
2040220 "55579001"



**FIG. 33A**  
PRIOR ART

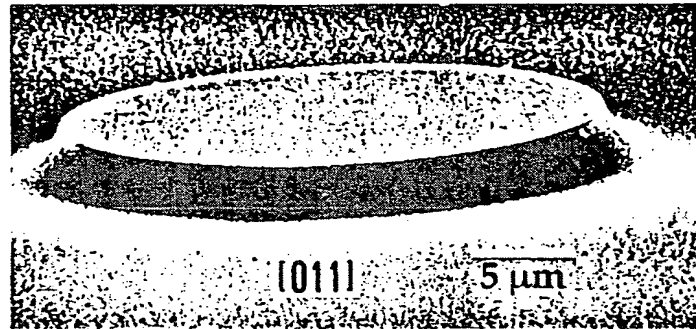


**FIG. 33B**  
PRIOR ART



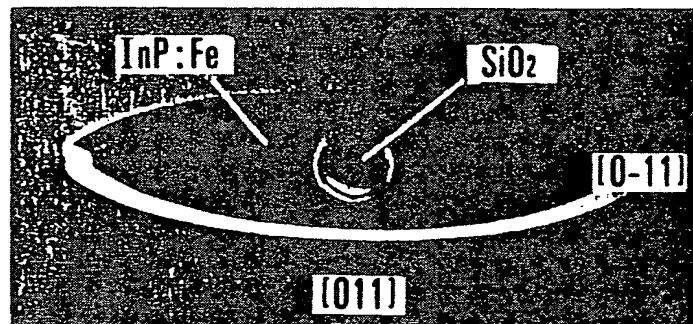
**FIG. 33C**  
PRIOR ART

204020" ESS/0001 10067553.020402



COLUMNAR MESA ETCHED TO DEPTH OF  
3mm USING Br-METHANOL (0°C, 1%)

FIG. 34A



AFTER SAME MESA AS ABOVE WAS  
BURIED AND GROWN

FIG. 34B